

SPECIFICATION AMENDMENTS:

Please add the following new paragraph after page 6, line 2:

C1 ^{Sub D1} -- Fig. 2C is a partial cross sectional view of the bottom right-hand portion of the heat-exchange unit shown in Fig. 2B. --

Please insert the following new paragraph at the top of page 9,
before line 1:

^{Sub D2} C2 -- Attention is respectfully directed to Fig. 2C. In this figure, the relay block (or second block) 15 is cut away to show the connecting pipe 21 and the sealing member 14. Fig. 2C identifies lengths L1, L2, and L3 and width W. L1 is the distance from the first block 16 to the temperature controlling heat-exchanger 11. L2 is the distance from the relay block 15 to the temperature controlling heat-exchanger 11. L3 is the length of the connecting pipe 21. W is the width of the sealing member. These lengths and width have the following relationship $(L2 + W) < L3 \leq L1$. In other words, the length of the connecting pipe L3 is less than or equal to the first distance (L1) between the first block 16 and the temperature controlling heat-exchanger 11; and the length of the connecting pipe L3 is greater than the sum of (1) the distance L2 between the relay block 15 and the temperature controlling heat-exchanger 11 (L2) and (2) the width of the sealing member (W).

C2 The connecting pipe 22, liquid passage block 19, relay block 18, and sealing member 28 on the other side of the heat-exchanger have a similar structural arrangement. --

Please amend the paragraph inserted on page 10, after line 12, in the preliminary amendment, filed August 8, 2001 (together with the application) to which original text, by many that currently presented paragraph as follows:

C3 <sup>Sub
D3</sup> -- In the present invention the expression "the length of the connecting pipe is substantially equal to or slightly shorter than the spacing between the heat exchanger and the passage block," as used in this application, means that the connecting pipe (21, 22) has a length [relative to] from less than the distance between the edges of the respective heat exchanger (11, 12) and respective passage block (16, 19), which length is from 80% of the distance up to substantially equal to but not exceeding 100% 105% of the distance between the edges of the heat exchanger (11, 12) and the respective passage block (16, 19) as these items are shown in Figs. 1 and 2B and elsewhere in the present specification disclosure. In addition, the expression "the length of the connecting pipe (21, 22) is longer than the spacing between the respective heat exchanger (11, 12) and the respective relay blocks (15, 18) plus the width of the respective sealing member (14, 28)," as used in this application, means that the length of the connecting pipe (21, 22) is

greater than the sum of the distance between the edges of the respective
heat exchanger (11, 12) and the respective relay block (15, 18) added to
the width of the respective sealing member (14, 28), as these items are
shown in Figs. 1 and 2B and elsewhere in the present specification
disclosure. --